

Title (en)

ELECTROPHOTOGRAPHIC IMAGE FORMING APPARATUS, CARTRIDGE AND DRUM UNIT

Title (de)

ELEKTROPHOTOGRAPHISCHES BILDERZEUGUNGSGERÄT, KASSETTE UND TROMMELEINHEIT

Title (fr)

APPAREIL DE FORMATION D'IMAGE ÉLECTROPHOTOGRAPHIQUE, CARTOUCHE ET UNITÉ DE TAMBOUR

Publication

EP 4024136 A1 20220706 (EN)

Application

EP 21216816 A 20200317

Priority

- JP 2019050355 A 20190318
- EP 20774309 A 20200317
- JP 2020012811 W 20200317

Abstract (en)

The present invention relates to a cartridge comprising a casing having a first end portion and a second end portion opposite from the first end portion; a photosensitive drum rotatably supported by the first end portion and the second end portion of the casing; and a coupling connected with the photosensitive drum so as to be capable of drive transmission, the coupling being provided adjacent to the first end portion of the casing. The coupling includes a first shaped portion and a second shaped portion. The first shaped portion has a portion at a position which is more remote from the second end portion of the casing than the second shaped portion. A distance measured from the second end portion of the casing to the remote portion of the first shaped portion along an axis direction of the coupling decreases toward downstream in a rotational moving direction of the coupling. The second shaped portion has a first side portion at a position upstream in the rotational moving direction and the second side portion at a position downstream in the rotational moving direction. At least a part of the second shaped portion is more remote from an axis of the coupling than the remote portion of the first shaped portion in a radial direction of the coupling.

IPC 8 full level

G03G 15/00 (2006.01); **G03G 21/18** (2006.01)

CPC (source: EP KR US)

G03G 15/757 (2013.01 - EP KR); **G03G 21/1647** (2013.01 - KR); **G03G 21/1814** (2013.01 - US); **G03G 21/1857** (2013.01 - US); **G03G 21/186** (2013.01 - EP KR); **G03G 21/186** (2013.01 - US); **G03G 2221/1657** (2013.01 - EP KR)

Citation (applicant)

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- JP 2019050355 A 20190328 - CANON KK
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 2021382434 A1 20211209; AU 2020241005 A1 20211021; AU 2020241005 B2 20230928; AU 2020241005 C1 20240328; AU 2023226720 A1 20230928; BR 112021018288 A2 20211123; CA 3132957 A1 20200924; CA 3206818 A1 20200924; CA 3210230 A1 20200924; CL 2021002417 A1 20220603; CL 2023002047 A1 20240216; CN 113574469 A 20211029; CO 2021012547 A2 20211210; EP 3944024 A1 20220126; EP 3944024 A4 20221130; EP 3944024 B1 20240131; EP 3944024 C0 20240131; EP 4024136 A1 20220706; EP 4024136 B1 20240508; EP 4235315 A2 20230830; EP 4235315 A3 20231101; EP 4235315 B1 20240703; ES 2971340 T3 20240604; JP 2020154313 A 20200924; JP 2024003251 A 20240111; JP 7395394 B2 20231211; KR 20210139385 A 20211122; KR 20240005191 A 20240111; MA 55382 A 20220223; MX 2021011280 A 20211001; SG 11202109868W A 20211028; TW 202040293 A 20201101; TW 202324002 A 20230616; TW 202403478 A 20240116; TW I795637 B 20230311; TW I815772 B 20230911; US 2024118657 A1 20240411; WO 2020189797 A1 20200924

DOCDB simple family (application)

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